Architectural Press An imprint of Butterworth-Heinemann Linacre House, Jordan Hill, Oxford OX2 8DP 225 Wildwood Avenue, Woburn, MA 01801-2041 A division of Reed Educational and Professional Publishing Ltd



A member of the Reed Elsevier plc group

First published 1999

© Cliff Moughtin, Rafael Cuesta, Christine Sarris and Paola Signoretta 1999

All rights reserved. No part of this publication may be reproduced in any material form (including photocopying or storing in any medium by electronic means and whether or not transiently or incidentally to some other use of this publication) without the written permission of the copyright holder except in accordance with the provisions of the Copyright, Designs and Patents Act 1988 or under the terms of a licence issued by the Copyright Licensing Agency Ltd, 90 Tottenham Court Road, London, England W1P 9HE. Applications for the copyright holder's written permission to reproduce any part of this publication should be addressed to the publishers

## British Library Cataloguing in Publication Data

Urban design: method and techniques

- 1. City planning
- I. Moughtin, J. C.

711.4

ISBN 0 7506 4102 9

## Library of Congress Cataloguing in Publication Data

Urban design: method and techniques/Cliff Moughtin .. [et al.].

p. cm.

ISBN 0 7506 4102 9

1. City planning. I. Moughtin, Cliff.

NA9031.U69

99-24321

711'.4-dc21

CIP

Composition by Scribe Design, Gillingham, Kent Printed in Great Britain



## **CONTENTS**

Preface		vii
Notes on the authors		ix
Ac	Acknowledgements	
1	Definitions	1
2	Negotiating the programme	15
3	Survey techniques	27
4	Analysis	67
5	Generating alternatives	87
6	Project evaluation	139
7	Presentation	151
8	Project management	171
9	Conclusion	185
Fig	Figure sources	
Index		191

٧